

<p align="center"><b>37 C.F.R. 1.501</b>  <b>INFORMATION DISCLOSURE CITATION</b>  <b>IN A PATENT</b></p> <p align="center"><i>(Use several sheets as necessary)</i></p>				<b>Complete if Known</b>	
				Patent Number	5,138,459
				Issue Date	August 11, 1992
				Applicant	Roberts et al.
				Group Art Unit	
Sheet	1	of	2	Attorney Docket Number	SONY 3.6-077

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	A	4,074,324		Barrett	2/1978	
	B	4,131,919		Lloyd et al.	12/1978	
	C	4,302,776		Taylor	11/1981	
	D	4,420,773		Toyoda et al.	12/1983	
	E	4,456,931		Toyoda et al.	6/1984	
	F	4,571,638		Schneider et al.	2/1986	
	G	4,614,977		Kawahara et al.	9/1986	
	H	4,758,883		Kawahara et al.	7/1988	
	I	4,803,554		Pape	2/1989	
	J	4,827,347		Bell	5/1989	
	K	4,829,383		Harase	5/1989	
	L	4,837,628		Sasaki	6/1989	
	M	4,847,677		Music et al.	7/1989	
	N	4,903,132		Yamawaki	2/1990	
	O	4,905,092		Koshiishi	2/1990	
	P	4,935,821		Sano et al.	6/19/90	
	Q	4,963,986		Fukutama et al.	10/1990	
	R	4,972,266		Tani	11/1990	
	S	5,018,017		Sasaki et al	5/1991	
	T	5,034,804		Sasaki et al.	7/23/91	
	U	5,164,831		Kuchta et al.	11/17/92	
	V	1,999,278		Britten	4/30/35	
	W	3,391,623		Tabankin	7/9/68	
	X	4,963,986		Fukuyama et al.	10/16/90	
	Y	4,734,725		Bierman	3/29/88	
	Z	3,805,281		Narita et al.	4/16/74	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		BA	WO 90/09717		Kühberger	8/23/90		T

<b>37 C.F.R. 1.501</b> <b>INFORMATION DISCLOSURE CITATION</b> <b>IN A PATENT</b>  (Use several sheets as necessary)				<b>Complete if Known</b>	
				Patent Number	5,138,459
				Issue Date	August 11, 1992
				Applicant	Roberts et al.
				Group Art Unit	
Sheet	2	of	2	Attorney Docket Number	SONY 3.6-077

<b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Henning, Edward, Getting the Picture, PC User No. 120, November 22, 1989 at 193 (ISSN 0263-5720).	
	CB	Lach, Eric, Deneba Software Ships Ultraint, Canvas 2.1, 11(Issue 51) Info World, December 18, 1989 at 39	
	CC	Miller, Michael J., Photoshop and Color Studio: Mac Image Manipulation Tools, 12 (No. 5) Info World, January 29, 1990.	
	CD	Wilson, Andrew C., PhotoMac, computer software from Avalon Development Corp., 2 (No. 28) Mac Week, July 12, 1988 (ISBN: 0892-8118).	
	CE	F. Izawa et al., "Digital Still Video Camera Using Semiconductor Memory Card", IEEE Transactions on Consumer Electronics, 36 (1990) Feb. No. 1, New York, U.S.	
	CF	Sasaki, Minoru et al., Digital Electronic Still Camera System, 13 (No. 22) ITEJ Technical Report (March 1989) at 17-22.	T
	CG	Avalon Development Group, "PhotoMac User's Manual," Copyright 1988	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.